

Re: Request for Spreadsheet

Eric Borton to: Benson.Bob

01/27/2011 02:28 PM

From: Eric Borton <eric.borton@uc.edu>

To:

Cc: <tim.hilbert@uc.edu>

Here are the data for the 513 cohort.

Eric

On 1/27/2011 12:08 PM, Eric Borton wrote:

> Yes, the spreadsheet example given to me showed the dates from
1957 -

> 2000. Since the 513 cohort is to 6/1/1980 then I assumed the 280
was

> the desired cohort. I will provide the 513 cohort to 6/1/1980.

>

> Eric

>

> On 1/27/2011 11:58 AM, Benson.Bob@epamail.epa.gov wrote:

>> This spreadsheet only contained the 280 workers from the 2004
data set.

>>

>> We need a comparable table that includes all from the 1980 data
set.

>>

>>

>>

>> From: Eric Borton<eric.borton@uc.edu>

>> To: Bob Benson/R8/USEPA/US@EPA

>> Cc: "Hilbert, Timothy (hilbertj)"<HILBERTJ@UCMAIL.UC.EDU>,

>> "Borton, Eric (bortonek)"<BORTONEK@UCMAIL.UC.EDU>,

>> "brattin@srcinc.com"<brattin@srcinc.com>

>> Date: 01/26/2011 11:13 AM

>> Subject: Re: Request for Spreadsheet

>>

>>

>>

>> Attached is the fiber by year and the cumulative fiber through
that year

>>

>> for each worker.

>> Eric

>>
>>
>> On 1/24/2011 3:41 PM, Benson.Bob@epamail.epa.gov wrote:
>>> Use the original calculation with the doubling before 1972.
>>>
>>> Each cell will be the exposure for that year alone. We can
calculate
>>> the cumulative exposure from the time of first exposure to the
year of
>>> the beginning of the lag.
>>>
>>> If it is easier for you to assemble, we can also have the
spreadsheet
>>> contain the cumulative exposure from time of first exposure up
to and
>>> including the year in the header row. We just need to know
which
>> format
>>> is easier for you to deliver.
>>>
>>>
>>>
>>>
>>> From: "Hilbert, Timothy
(hilbertj)"<HILBERTJ@UCMAIL.UC.EDU>
>>> To: Bob Benson/R8/USEPA/US@EPA, "Borton, Eric
(bortonek)"
>>> <BORTONEK@UCMAIL.UC.EDU>
>>> Cc: "brattin@srcinc.com"<brattin@srcinc.com>
>>> Date: 01/24/2011 01:26 PM
>>> Subject: RE: Request for Spreadsheet
>>>
>>>
>>>
>>> Bob,
>>>
>>> We are nearly finished with the new CHEEC (without doubling)
and will
>>> have it to you soon.
>>> We also have confirmed your calculations involving seasons are
correct
>>> and will forward a response shortly.
>>>
>>> We have a few questions re: the lagging request.
>>> First, is it correct to assume we are using the original CHEEC

(with
>>> doubling)?
>>> Second, as you envision it, does each cell in the spreadsheet contain
>>> the exposure for that year alone or does it contain cumulative
>> exposure
>>> up to and including that year?
>>>
>>> Tim
>>>
>>>
>>> -----Original Message-----
>>> From: Benson.Bob@epamail.epa.gov
[mailto:Benson.Bob@epamail.epa.gov]
>>> Sent: Monday, January 24, 2011 3:10 PM
>>> To: Hilbert, Timothy (hilbertj); Borton, Eric (bortonek)
>>> Cc: brattin@srcinc.com
>>> Subject: Request for Spreadsheet
>>>
>>>
>>> We are exploring lagging the cumulative exposure on the
prevalence of
>>> discrete pleural thickening. This involves eliminating the
exposure
>> for
>>> x years before the date of x-ray.
>>>
>>> I would help us a great deal if you could send us a spreadsheet
that
>>> contains the data we need so we can try various lag times (5,
10, 15,
>> 20
>>> years). Here is a model of what the needed spreadsheet will
look
>> like.
>>> ID# Adjusted Exposure (24 hours/day; 365
>> days/year) for each
>>> year
>>> (1957 to 2000)
>>> 1957 1958 1959 1960 1961
>> 1962 1963
>>> (to
>>> 2000)
>>> 10000
>>> 10001

>>> 10002
>>> 10003
>>>
>>> We can then calculate the lagged CHEEC for various lags for each
>> worker.
>>> We can get the rest of the information we need (asbestos other,
x-ray
>>> result, etc) from the files we already have.
>>>
>>> Let me know if you can easily assemble the spreadsheet as
described
>> and
>>> a time frame for delivery.
>>>
>>> This request is more important than the one I made last week
about
>> doing
>>> the exposure reconstruction without the factor of 2 for
exposures
>> before
>>> 1972..
>>>
>>>
>>>
>>>
>>>
>>> .
>>>
>> [attachment "Worker Fiber by Year 01262011.xlsx" deleted by Bob
Benson/R8/USEPA/US]
>>
>> .
>>
>
 - Worker Fiber by Year 01272011 513.xlsx